

# MR-1 CHECK OFF LIST FOR NON-CATEGORICAL COMPANIES

BROWN CHEMICAL

27220007-1

## 1. MONTH OF AUGUST 1, 2008 THRU AUGUST 31, 2008

- |     |  |                                    |                                    |                                      |
|-----|--|------------------------------------|------------------------------------|--------------------------------------|
| 2.  | Is Outlet # (8 digit) Correct?   | <input checked="" type="radio"/> Y | N                                  | N/A                                  |
| 3.  | Is average Total flow-gal.day stated in space provided?                    | <input checked="" type="radio"/> Y | N                                  | N/A                                  |
| 4.  | Is max. Total flow-gal day stated in space provided?                       | <input checked="" type="radio"/> Y | N                                  | N/A                                  |
| 5.  | Is method used to calculate water stated?                                  | <input checked="" type="radio"/> Y | N                                  | N/A                                  |
| 6.  | Are number of working days stated?   | <input checked="" type="radio"/> Y | N                                  | N/A                                  |
| 7.  | Are there any parameters which have exceeded PVSC Local Limits?            | Y                                  | <input checked="" type="radio"/> N | N/A                                  |
| 8.  | Is proper compliance/non-compliance statement provided?                    | <input checked="" type="radio"/> Y | N                                  | N/A                                  |
| 9.  | Have correct number of samples been submitted?                             | <input checked="" type="radio"/> Y | N                                  | N/A                                  |
| 10. | Has PHC result been listed on MR-1 report?                                 | Y                                  | N                                  | <input checked="" type="radio"/> N/A |
| 11. | Has sample number been reported in space provided?                         | <input checked="" type="radio"/> Y | N                                  | N/A                                  |
| 12. | Have all regulated parameters been listed on MR-1?                         | <input checked="" type="radio"/> Y | N                                  | N/A                                  |
| 13. | Has sample type been stated on MR-1?                                       | <input checked="" type="radio"/> Y | N                                  | N/A                                  |
| 14. | Have all samples been taken during this reporting period?                  | <input checked="" type="radio"/> Y | N                                  | N/A                                  |
| 15. | Has NJDEPE certified lab been used?  | <input checked="" type="radio"/> Y | N                                  | N/A                                  |
| 16. | Have analytical results been submitted on copies of Laboratory stationery? | <input checked="" type="radio"/> Y | N                                  | N/A                                  |
| 17. | Have results been written in space designated on MR-1?                     | <input checked="" type="radio"/> Y | N                                  | N/A                                  |
| 18. | Is correct method used to preserve samples stated on MR-1?                 | <input checked="" type="radio"/> Y | N                                  | N/A                                  |
| 19. | Has MR-1 been signed by authorized representative?                         | <input checked="" type="radio"/> Y | N                                  | N/A                                  |
| 20. | Has information been submitted on proper MR-1 form?                        | <input checked="" type="radio"/> Y | N                                  | N/A                                  |
| 21. | Remove Arsenic from report if sampling not required                        | Y                                  | N                                  | <input checked="" type="radio"/> N/A |

C.J.m.

## MR-1 CHECK OFF LIST FOR NON-CATEGORICAL COMPANIES

BROWN CHEMICAL

27220007

First Reviewer: comments on deficiencies completeDate Reviewed 10/14/08 Date sent to user \_\_\_\_\_Date due back \_\_\_\_\_ Reviewer c.j.m.

Second review comments on deficiencies

Date Reviewed \_\_\_\_\_ Date sent to user \_\_\_\_\_

Date due back \_\_\_\_\_ Reviewer \_\_\_\_\_

Date \_\_\_\_\_ Reviewer \_\_\_\_\_

**PRETREATMENT MONITORING REPORT**NAME: Brown Chemical Co., Inc.MAILING ADDRESS: PO Box 440, 302 West Oakland Avenue, Oakland, NJ 07436FACILITY LOCATION: 195 Keen Street, Paterson, NJ 07524CATEGORY & SUBPART: 9999 OUTLET #: 1CONTACT OFFICIAL: Douglas Brown TELEPHONE: 201-337-0900NEW CUSTOMER ID / OUTLET ID: 27220007-1 OLD OUTLET DESIGNATION: 27406151

MONITORING PERIOD						Average	Maximum
Start			End			Regulated Flow-gal/day	<del>1485</del> Gals./Day
08	01	08	08	31	08	Total Flow-gal/day	<u>1350</u> Gals/Day <u>1485</u>
MO	DAY	YR	MO	DAY	YR		

Method Used: PVSC Gallons from Worksheet. 21 working days in August 2008Production Rate (if applicable) 5

PARAMETER		MASS OR CONCENTRATION			# OF SAMPLES	SAMPLE TYPE COMP/GRAB
		MON AVG	MAXIMUM	UNITS		
Lead	Sample Measurement	0.069 mg				Comp
	Permit Requirement	0.029				
Zinc	Sample Measurement	0.031 mg/L				Comp
	Permit Requirement	1.67				
	Sample Measurement					
	Permit Requirement					
	Sample Measurement					
	Permit Requirement					
	Sample Measurement					
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	Sample Measurement					
	Permit Requirement					

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**PRETREATMENT MONITORING REPORT**

Certification of Non-Use if applicable (use additional sheets):

Cadmium 11/24/2003

Nickel 11/24/2003

Copper 11/24/2003

Mercury 11/24/2003

Compliance or non compliance statement with compliance schedule (use additional sheets if necessary) for every

parameter used: Brown Chemical is in compliance with PVSC local limits.

Explain Method for preserving samples:

Neutralized in plastic; Nitric Acid added to reduce pH below 2.

I certify under penalty of law that this document and attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted.

Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete.

I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

403.6(a)(2)(ii) revised by 53 FR 40610, October 17, 1988

A handwritten signature in blue ink that reads "D. Brown".

Signature of Principal  
Executive or Authorized Agent

Douglas Brown

President

Type Name and Title

09/16/2008

Date

## PVSC MONTHLY WORKSHEET

Reporting Period: August 1, 2008 to August 31, 2008

Date: 9/15/2008

RESIDENTIAL

Warren Street (Acct. # 202-06485)

24910 cu. ft. this month

24781 cu. ft. last month

$$129 \text{ cu. ft. used} \times 7.48 = 965 \text{ Residential Gallons}$$
INDUSTRIAL

Office (Acct. # 202-06480)

4541 cu. ft. this month

4462 cu. ft. last month

79 cu. ft. used

KEEN St. (Acct. # 702-00565)

668430 cu. ft. this month

664520 cu. ft. last month

3910 cu. ft. used

$$79 \text{ cu. ft.} + 3910 \text{ cu. ft.} = 3989 \text{ total cu. ft.}$$

$$3989 \text{ total cu. Ft.} \times 7.48 = 29838 \text{ Gallons}$$

$$29838 \text{ Gallons} - 5\% = 28346 \text{ Total Industrial Gallons Discharged}$$

09/15/2008 09:18 9082415356

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**ANALYTICAL TESTING LABORATORIES**

NJDEP CERTIFICATION NO. 20477

PO BOX 368, KENILWORTH N.J. 07033 (908)241-5040 fax (908)241-5356

**ANALYSIS REPORT**

ATT: DOUG BROWN  
BROWN CHEMICAL  
302 W OAKLAND AVENUE  
OAKLAND, NEW JERSEY 07436

CODE NO: 22897  
DATE RECEIVED: 08/05/08  
DATE SENT: 09/15/08  
SAMPLE TYPE: WATER

SAMPLE ID: WASTEWATER 08/05/08

DATE	PARAMETER	RESULT	ANALYZED	UNITS	MDL	METHOD
22897-01	BOD <sub>5</sub>	< 2.00	08/11/08	mg/L	2.00	5210B
	TSS	< 4.00	08/06/08	mg/L	4.00	2540D
	METALS:					
	LEAD	0.069	09/11/08	mg/L	0.025	3111BC
	ZINC	0.031	09/11/08	mg/L	0.005	3111BC

REMARKS: MDL = METHOD DETECTION LIMIT  
J = DETECTED BUT BELOW MDL

  
ROSE M. KOPLIN  
DIRECTOR

## CHAIN OF CUSTODY

ANALYTICAL TESTING LABORATORIES, INC. NJDEP ID 20477

840 COLFAX AVENUE, PO BOX 368, KENILWORTH NJ 07033-0368

PHONE (908) 241-5040 FAX (908) 241-5356

**LAB CODE #**

66822

**ADDRESS: 197 Kean Street, Paterson**

**PROJECT NAME:** ~~Broad Chemistry~~

**SAMPLER(S):**

## INDEX AND APPLICATION

[illegible]

REDUCED FULL (STD) DELIVERABLES

(CIRCLE ONE)

PROPERLY PRESERVED ☒ YES ☐ NO

COOLER TEMP 4°C

# ***BROWN***

**CHEMICAL COMPANY, INC.**  
PO Box 440, 302 West Oakland Ave., Oakland, NJ 07436

## **Fax Cover Sheet**

---

**Date:** 09/16/2008

**Pages Total:** 12

**To:** Maria Scannella; Passaic Valley Sewerage Commissioners (Newark, NJ)

**Fax Number:** 1973-344-4876

**From:** Douglas Brown, Brown Chemical

**Fax Number:** 201-337-9026

**Subject:** Monthly Wastewater Discharge Monitoring Reports

---

If this Fax did not transmit properly, please call Douglas Brown at 201-337-0900 (Voice Mail: 800-888-6553, Ext. 123).

This message is intended for the use of the individual or entity to which it is addressed, and may contain information that is privileged, confidential and exempt from disclosure under applicable law. If the reader of the message is not the intended recipient, or the employee or agent responsible for delivering the message to the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please notify the above immediately by telephone and return the original message at the above address via U. S. Postal Service.

201-337-0900 ♦ 1-800-888-9822 ♦ Fax 201-337-9026  
[www.browncem.com](http://www.browncem.com)



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8/13

CALVIN

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08	01	08	08	31	08
MO	DAY	YR	MO	DAY	YR

Average Maximum  
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 Total Flow-gal/day 1350 Gals/Day

Method Used: PVSC Gallons from Worksheet. 21 working days in August 2008

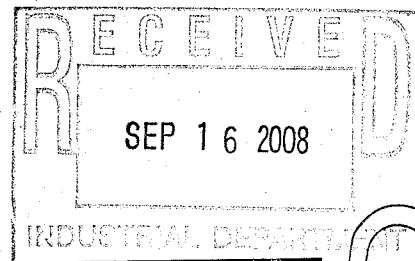
Production Rate (if applicable) \_\_\_\_\_

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9/16/2008 11:56:04 AM

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403.6(a)(2)(ii) revised by 53 FR 40611, October 17, 1988

Signature of Principal  
Executive or Authorized Agent

Douglas Brown

President

Type Name and Title  
09/16/2008

Date

PVSC FORM MR-1 REV: 5/3/91 P 2

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## Brown Chemical Company

---

302 West Oakland Avenue  
Oakland, NJ 07436  
Tel.: 1-201-337-0900  
Fax: 1-201-337-9026

### Fax Transmission

<b>From:</b> Douglas A Brown	<b>To:</b> Maria Scannella (PVSC)
<b>Date Sent:</b> 09/16/2008 11:55:01 AM <b>Pages:</b> 13	<b>FAX Number:</b> 19733444876

**Subject:** August 2008 Discharge Report  
Attached



pvsc.Aug\_2008.final01.pdf

Douglas A. Brown, President  
Brown Chemical Co., Inc.

T: 201-337-0900 X 123

F: 201-337-6153

EMail: [doug.brown@brownchem.com](mailto:doug.brown@brownchem.com)

Try us on the Web at [www.ebrownchem.com](http://www.ebrownchem.com)

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DIRECTOR

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**144 COLFAX AVENUE, PO BOX 348, KENILWORTH NJ 07033-0368**  
**PHONE (908) 241-5040 FAX (908) 241-5356**

LAB CODE # 22897

**PROJECTNAME:** Brown Creek

**SAMPLER(S):**

## MOB AND APPLICATION

[illegible]

**REDUCED FALL (STD) DELIVERABLES**

**(CIRCLE ONE)**

PROPERLY PRESERVED ☒ YES ☐ NO

COOLER TEMP 4°C